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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/817,251
Confirmation Number	8044
Filing Date	March 27, 2001
First Named Inventor	Hisao HIRAMATSU
Art Unit	1723
Examiner Name	Tony Glen Soohoo
Attorney Docket Number	Q63803

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document C1955 - sub		
		Number	Kind Code <sup>2</sup> (if known)				
TGS		US 5,482,863		01/09/1996	Knobel	-	-
TGS		US 5,482,864		01/09/1996	Knobel	-	-
TGS		US 4,861,554		08/29/1989	Sakuma	-	-
TGS		US 4,436,822		03/13/1984	Eseifan	-	-
		US					
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
TGS		EP	0 670 483	A2	09/06/1995	Makino	
TGS		WO	93/25309		12/23/1993	Kaartinen	
TGS		JP	62-184357		08/12/1987		
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TGS		EP	0 607 442	A1	04/15/1993		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	T. Soohoo	Date Considered	3-24-2004
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